



0171-39626X00 7/21/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alan CUSHMAN

Serial No.: 09/850,101

Filed: May 8, 2001

For: GRAPEVINE DRIVEN UPDATING TECHNIQUE

Group: 2681

Examiner: F. Farkhondar

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 2, 2004

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR §1.17(p).

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (referencing attorney docket no. 0171.39626X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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A circular stamp with the text "O I P E" at the top, "Office" at the top right, "JUL 02 2004" in the center, and "PATENT & TRADEMARK OFFICE" at the bottom. There is a horizontal line for a signature across the center.

**FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

0171-39626X00

SERIAL NO.

09/850.101

APPLICANT
Alan CUSHMAN

FILING DATE
May 8, 2001

**GROUP
2681**

U.S. PATENT DOCUMENTS

RECEIVED

JUL 09 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])